

IL6 -174 G/C, TNFR1 +36 A/G, AGT-6G/A, AGT Met235Thr and AGT Thr174Met polymorphisms: SNPs were genotyped using the MassARRAY system (SEQUENOM, Inc., San Diego, CA). PCR reactions were performed in a total volume of 5 µl with 10 ng of genomic DNA, 1X PCR buffer (Qiagen), 2.5 mM MgCl<sub>2</sub> (Qiagen), 0.1 unit of Hot StarTaq polymerase (Qiagen, Valencia, CA), 200 µM dNTP (Invitrogen), and 200 nM of each primer. The PCR reactions started at 95°C for 15 min, followed by 45 cycles of 95°C for 20 s, 50°C for 30 s, and 72°C for 1 min, with final extension of 72°C for 3 min. The extension reactions were performed in a total volume of 9 µl with 50 µM dNTP/dideoxynucleotide phosphate (ddNTP) each, 0.063 unit/µl Thermo Sequenase (both from SEQUENOM, Inc.), and 600 nM extension primers. The cycling conditions were 94°C for 2 min followed by 55 cycles of 94°C for 5 s, 52°C for 5 s, and 72°C for 5 s. After cleaning up the extension reaction products with SpectroCLEAN, the products were transferred to SpectroCHIP using SpectroPOINT and then scanned through SpectroREADER. Genotyping was done using SpectroTYPER.